PTO/SB/81 (06-03)

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Application Number	
Filing Date	Filed herewith
First Named Inventor	Silver
Title	Fast Pattern Inspection
Art Unit	2621
Examiner Name	Mariam
Attorney Docket Number	C97-050_CON2

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~	Practitioner(s) named bel	ow:			
		Name		Registration N	lumber
	Russ Weinzimmer	!	36,717		
	Arthur J. O'Dea		42,952		
	our attorney(s) or agent(s mark Office connected the	s) to prosecute the application identified erewith.	above, and to trans	sact all business in	n the United States Patent and
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am t	Applicant/Inventor. Assignee of record of the	he entire interest. See 37 CFR 3.71. FR 3.73(b) is enclosed. (Form PTO/SB/s	96)		
		SIGNATURE of Applican	t or Assignee of R	lecord	
Name	Adam Wagm	٠,			
Signat	ure Chan this	٠.,			
Date	9/8/2003			Telephone (508/877-1952
	Signatures of all the inventors more than one signature is re	s or assignees of record of the entire interest equired, see below.	or their representative	(s) are required. Sub	omit multiple

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	Russ Weinzimmer		36,717		
	Arthur J. O'Dea		42,952		
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		SIGNATURE of Applican		ecord	
Name	h/c/lan	W/ Silver			
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Date	85e o	+2007		Telephone	508 - 650 - 3231
NOTE: forms if	Signatures of all the inventors more than one signature is re	s or assignees of record of the entire interest equired, see below*.	or their representative	(s) are required. Su	bmit multiple
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Practitioners at Customer Number:					
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Practitioner(s) named below:					
Name			Registration	n Number	
Russ Weinzimmer	36,	717			
Arthur J. O'Dea	42,	952			
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Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclo	See 37 CFR 3.71. osed. (Form PTO/SB/96)				
SIGN	NATURE of Applicant or As	ssignee of R	ecord		
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Signature					
Date 4/3/2003			Telephone	508-650-3261	
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DECLARATION, POWER OF ATTORNEY, AND PETITION FOR PATENT APPLICATION

Applicanti

William Silver, Aaron S. Wallack, Adam Wagman

Atty. Docket No.

C97-050

Seriai No.:

09/001.369

Filed:

December 31, 1997

Fort

FAST HIGH-ACCURACY MULTI-DIMENSIONAL PATTERN

INSPECTION

DECLARATION

As a below-named inventor. Thereby declare than

My residence, post office address, and vitizenship are as stated below next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or, the below named inventors are the original. first and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FAST HIGH-ACCURACY MULTI-DIMENSIONAL PATTERN INSPECTION the specification of which (check one)

	is attached hereto.	
		· .
Σ	was filed on December 31, 1997 as Application Serial No	. 09/001,369.

I do not know and do not believe that the subject matter of this application was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the date of this application;

that said subject matter has not been patented or made the subject of an issued inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months prior to the date of this application:

that I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a):

that no application for patent or inventor's certificate on the subject matter of this application has been filed by me or my representatives or assigns in any country foreign to the United States, except those identified below; and

that I have reviewed and understand the contents of the specification, including the claims as amended by any amendment referred to herein.

POWER OF ATTORNEY

As a named inventor. I hereby appoint the following attermey(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Russ Weinzimmer, Esq. Registration No. 36,717

Send correspondence to:

Russ Weinzimmer, Esq. Cognex Corporation One Vision Drive Natick, MA 01760

Direct telephone calls to:

Russ Weinzimmer at 508-550-3154

Direct fax transmissions to:

508-650-3329 Attention: Russ Weinzimmer, Esq.

PETITION FOR PATENT APPLICATION

Wherefore I petition that letters patent be granted to me for the invention or discovery described and claimed in the attached specification and claims, and hereby subscribe my name to said specification and claims and to the foregoing declaration, power of attorney, and this petition.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of first inventor. William Silver
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Citizenship: United States
Post Office Address (if different):
Full Name of second inventor <u>Auron Wallack</u>
Inventor's Signature: Date: 3 2.2. 33
Residence: 9 Penasoole Lane Natich Ma 61765
Citizenship: US
Post Office Address (if different):
Full Name of third inventor. Adam Wagman
Inventor's Signature: Alan Wagnan Date: 3 June 18
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